

Appl. No. 10/697,910
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In response to the Office Action dated June 7, 2005

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ABSTRACT

An inflatable product includes a first chamber, a first mechanically-controlled valve, an air pump, a first switch and a switch circuit. The air pump inflates the first chamber through the first mechanically-controlled valve. The first switch activates the air pump and opens the first mechanically-controlled valve. The air pump is activated through the switch circuit by the first switch, wherein the switch circuit has a second switch turned on by the first switch when the first switch is turned on, and a relay activated to supply the air pump with power when the second switch is turned on.